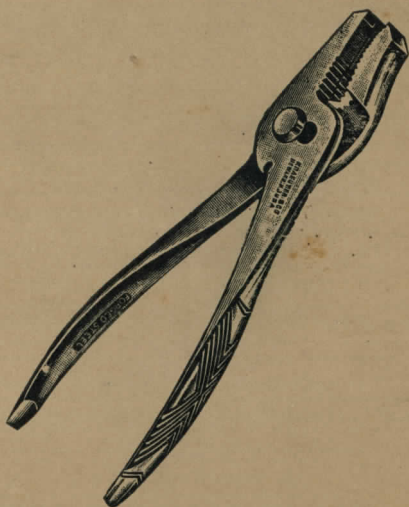


KRAEUTER & CO.

AUTOMOBILE AND MECHANICS'

TOOLS



NEWARK, NEW JERSEY

FOREWORD

This business was established in 1860—more than a half century ago.

Since then, our aim has always been to manufacture only *tools of the very best quality*.

We originated the "Don't Slip Handle" which has proven to be one of the greatest improvements since pliers were first made. On no other pliers will you find handles designed as practically and as beautifully. The Kraeuter finish appeals instantly to all users of tools.

Our edged and gripping tools are scientifically and automatically heat treated and hardened at a fixed degree of temperature, which guarantees uniformity of temper and extra long life.

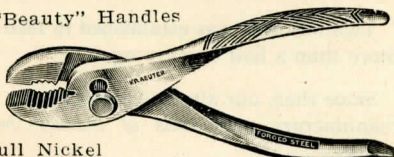
If you could walk through our factory and see the earnest, painstaking care that is taken with even the slightest detail in making the Kraeuter line, you could not fail to be convinced of the superiority of Kraeuter tools over all others.

Make the comparison yourself.

ARTHUR A. KRAEUTER
President,
KRAEUTER & CO., INC.

KRAEUTER "GRIPTITE" SLIP JOINT COMBINATION PLIERS

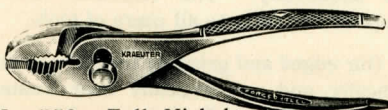
"Beauty" Handles



Full Nickel
No. 1356

Length	5 1/2 in.	6 in.
Ozs. Each	3 3/4	8 1/2
Price		

Kraeuter Slip Joint Combination Plier



No. 356. Full Nickel

5 1/2 in. Pocket Size.

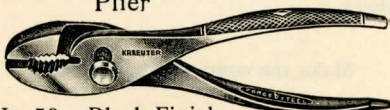
6 in. universal. Has screw driver.

8 in. strong build, nut gripping device.

10 in. long leverage. Powerful on pipes,
etc.

Length	5 1/2	6	8	10 in.
Ozs. each	3 3/4	8 1/2	11 1/2	14 1/2
Price				

Kraeuter Slip Joint Combination Plier



No. 56. Black Finish.

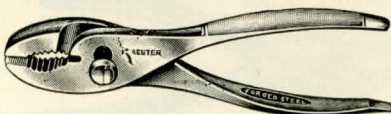
6 in. universal. Has screw driver.

8 in. strong build, nut gripping device.

10 in. long leverage. Powerful on pipes,
etc.

Length	6	8	10 in.
Ozs. each	8 1/2	11 1/2	14 1/2
Price			

KRAEUTER SLIP JOINT COMBINATION PLIER

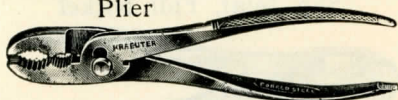


(Plain Handles)

No. 355. Full Nickel.

Length	6	8	10 in.
Ozs. Each	8½	11½	14½
Price			

Kraeuter "Gripall" Combination Plier



No. 1863. Full Nickel

Has all features of a pipe, bolt or nut gripping tool. For both side and end action.

9 in. long. 11½ ozs. each. Price

Kraeuter "Gripall" Combination Plier

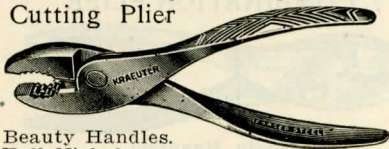


No. 1860. Black Finish.

Has all features of a pipe, bolt or nut gripping tool. For both side and end action.

9 in. long. 11½ ozs. each. Price

Kraeuter "Gripkut" Slip Joint Side Cutting Plier



Beauty Handles.
Full Nickel.

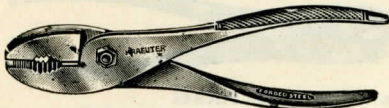
Design patent plier. The latest
Kraeuter creation, beauty and quality.

No. 1973. Length $5\frac{1}{2}$ 7 in.

Ozs. each $4\frac{3}{4}$ 9

Price

"Kraeuter" Side Cutting Plier Slip Joint, Full Nickel



The handiest auto tool.

No.	Length	Oz. each	Price
1873	7 in.	8	

Kraeuter Thin Nose Slip Joint Combination Plier

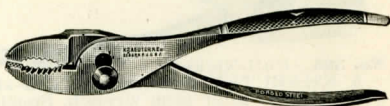


No. 1903. Full Nickel.

The narrow nose enables you to reach
into tight corners.

7 in. Long. $7\frac{1}{2}$ Ozs. Each. Price

Kraeuter Bent Thin Nose Slip Joint Combination Plier



No. 1913. Full Nickel.

The narrow jaws reach into tight places, and the bent nose saves barking your knuckles when turning a nut set close to an uneven surface.

7 in. Long. 7½ oz. Each. Price

Kraeuter Bent Nose Slip Joint Combination Plier



Full nickel. Especially for angle work. Very powerful.

No. 1923

Size 8

10 in.

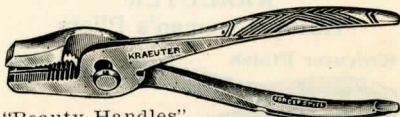
Oz. ea.

11¼

14½

Price

Kraeuter "Victor" Universal Slip Joint Combination Plier



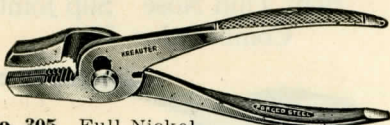
"Beauty Handles"

No. 1305 Full Nickel

A Kraeuter combination non-slip wonderful plier-pipe wrench, specially built to take odd shapes, round, triangular, half rounds, wire, nuts, etc.

7 in. long. 8¾ ozs. each. Price

Kraeuter's "Victor" Universal

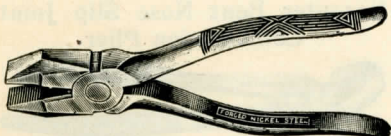


No. 305 Full Nickel

A KRAEUTER combination non-slip. A wonderful plier-pipe wrench. Specially built to take odd shapes, round, triangular, half rounds, wire, nuts, etc.

7 in. long 8¾ ozs. each **Price**

Kraeuter's "Dreadnought" Electricians' and Linemen's Pliers



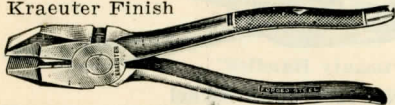
Highly Polished

The most wonderful heavy side cutter ever designed. Practically abuse-proof.

No. 2801	6	7	8½ in.
Ozs. each	7½	11	15½
Price			

KRAEUTER Heavy Lineman's Pliers

Kraeuter Finish

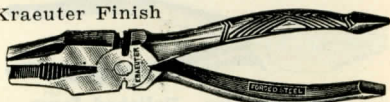


For wire cutting and twisting. Has great jaws—powerful—can't slip.

No. 1801.	Sizes 6	7	8½ in.
Ozs. each	7½	11	15½
Price			

KRAEUTER Universal Cutting Pliers

Kraeuter Finish



For the house, mechanics, repair men.
Has burner, round grip, wire cutter,
reamer and screwdriver features.

No. 1821	Sizes	5½	6½	7½	8 in.
Oz. each		5	7½	10½	12½
Price					

KRAEUTER Universal Cutting Pliers

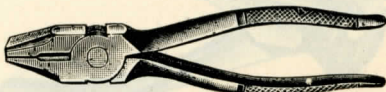
Black Handles
Polished Jaws.



For the house, mechanics, repair men.
Has burner, round grip, wire cutter,
reamer and screwdriver features.

No. 1824	Sizes	5½	6½	7½	8 in.
Oz. each		5	7½	10½	12½
Price					

Kraeuter Mechanics' and Electricians' Cutting Pliers

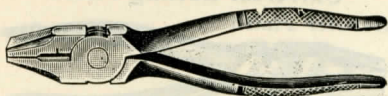


Kraeuter Finish

For general purposes. Strong construction. Fine cutters.

No. 1831	Sizes	4	5	6½	7	8 in.
Oz. each		2¾	4	7½	9	13
Price						

Kraeuter Mechanics and Electricians' Cutting Pliers

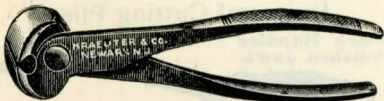


Black Handles. Polished Jaws.
For general purposes. Strong construction. Fine cutters.

No. 1834	Sizes	4	5	6½	7	8 in.
Oz. each		2⅝	4	7½	9	13

Price

Kraeuter Giant End Nippers



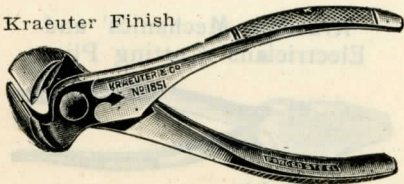
Black handles, polished head.
A compact and powerful cutter.

No. 1850.	Sizes	5	6	7	8 in.
Ozs. each		5½	8½	10½	14½

Price

KRAEUTER Giant End Nippers

Kraeuter Finish

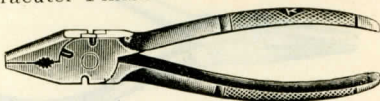


Maximum leverage. A compact and powerful cutter.

No. 1851	Sizes	5	6	7	8 in.
Oz. each		5½	8½	10½	14½

Price

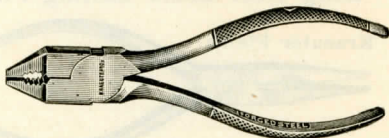
KRAEUTER "Buttons" Pattern Pliers Kraeuter Finish



An "all-round" plier, not cheap, positively the best.

No.	1841	Sizes	6 1/2	8	10 in.
Oz. each			8 1/2	13	18 1/2
Price					

KRAEUTER Combination Burner Plier



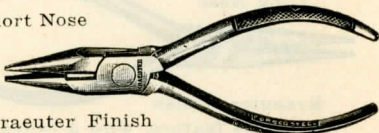
No. 1581. Kraeuter Finish.

Very popular for gripping and cutting work in shops and also for household use.

5 in. Long. 3 1/2 oz. Each. Price

KRAEUTER Side Cutting Chain Plier

Short Nose



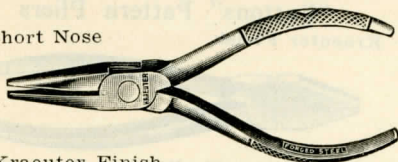
Kraeuter Finish

Very powerful for all purposes.

No.	Length	Oz. Each	Price
1701	5	3 1/2	

KRAEUTER CHAIN PLIER

Short Nose



Kraeuter Finish

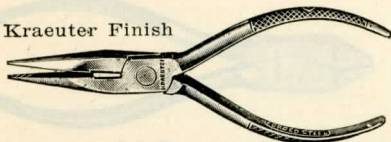
Substantial and strong. A good substitute for flat and round nose pliers.

No.	Length.	Oz. Each	Price
1711	5 in.	3½	

KRAEUTER

Long Nose Chain Cutting Plier

Kraeuter Finish

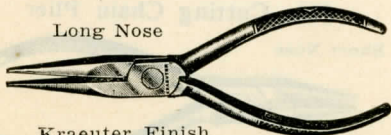


Long jaws, strong points that hold fast, built to cut.

No.	Length	Oz. Each	Price
1681	6 in.	3½	

KRAEUTER CHAIN PLIER

Long Nose

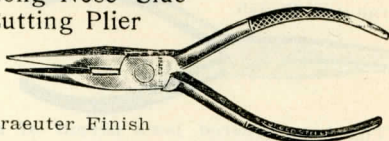


Kraeuter Finish

Long nose feature, with a range covering flat and round plier work.

No.	Length	Oz. Each	Price
1691	6 in.	3½	

KRAEUTER Electricians' Long Nose Side Cutting Plier



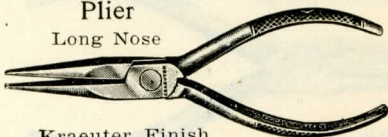
Kraeuter Finish

Has 1-8 in. thin point. Ideal for electrical work and any use to which a chain nose is adapted.

No.	Length	Oz. Each	Price
1721	6 in.	3½	

Kraeuter Electricians' Plier

Long Nose



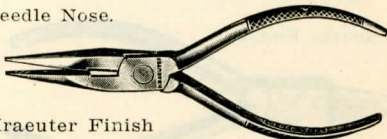
Kraeuter Finish

With long nose and thin point, making it of greater use than the ordinary chain point.

No.	Length	Oz. Each	Price
1731	6	3½	

Kraeuter Side Cutting Plier

Needle Nose.



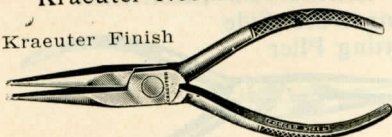
Kraeuter Finish

Long nose, "tapered to point." Very useful on all fine and general work.

No.	Length.	Ozs. Each.	Price
1661	6	3½	

Kraeuter Needle Nose Plier

Kraeuter Finish

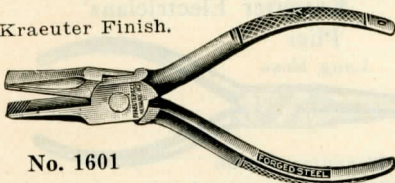


The long tapered jaws permit of a wide range of work.

No.	Length	Oz. Each	Price
1671	6	3 1/2	

KRAEUTER FLAT NOSE PLIERS

Kraeuter Finish.

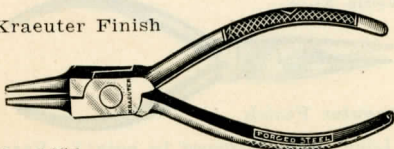


No. 1601

Length	4	4 1/2	5	5 1/2	6 in.
Ozs. each	2	2 1/2	3 1/2	4 1/2	5 1/2
Price					

Kraeuter Round Nose Pliers

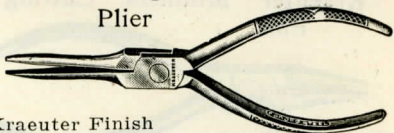
Kraeuter Finish



No. 1611

Length	4	4 1/2	5	5 1/2	6
Ozs. each	2	2 1/2	3	4	5
Price					

Kraeuter Long Fine Needle Nose Plier

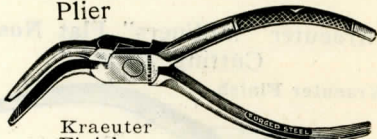


Kraeuter Finish

Nose finely tempered, especially made for the difficult and odd jobs where no other plier will answer.

No.	Length	Oz. Each	Price
1621	6 in.	3½	

Kraeuter Curved Needle Nose Plier

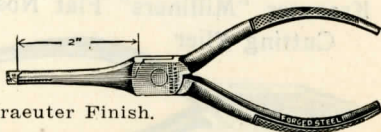


Kraeuter Finish

Spring tempered nose, fine for odd and difficult jobs. For the home, jeweler, electricians, mechanics, etc.

No.	Length	Oz. Each	Price
1631	5½	3½	

KRAEUTER Weavers' and Knitters' Plier

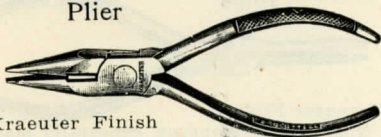


Kraeuter Finish.

Wide thin jaws to straighten and repair heddles, reeds, needles, etc.

No.	Length	Oz. Each	Price
1651	6	3½	

Kraeuter "Milliners" Cutting Plier



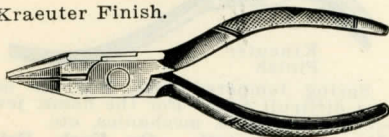
Kraeuter Finish

Fine for milliners and general all round work.

No.	Length	Oz. Each	Price
1641	5	3½	

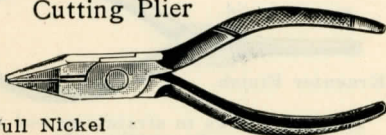
Kraeuter "Milliners" Flat Nose Cutting Plier

Kraeuter Finish.



No. 1591—4½ in. 2½ ozs. each. Price

Kraeuter "Milliners" Flat Nose Cutting Plier



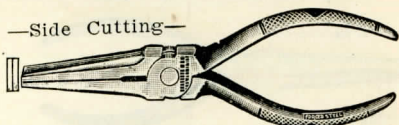
Full Nickel

No. 1593—4½ in. 2½ ozs. ea. Price

KRAEUTER

Extra Long Reach Flat Nose Plier

—Side Cutting—



Kraeuter Finish

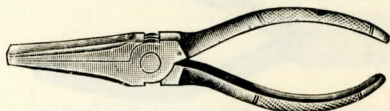
Fine for Electricians.

The long nose permits a usage covered by many sizes of pliers.

No.	Length	Oz. Each	Price
1751	6	4½	

KRAEUTER

Extra Long Reach Flat Nose Plier

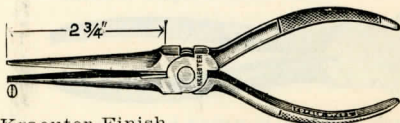


Kraeuter finish. Long jaws for a wide range of work.

No.	Length	Oz. Each	Price
1741	6	3½	

Kraeuter Very Long Reach

Side Cutting Plier

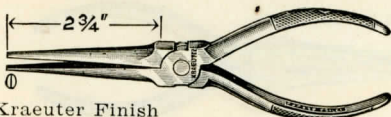


Kraeuter Finish

The long, slender jaws give a capacity of reach not found in other pliers.

No.	Length	Oz. Each	Price
1781	7 in.	4¾	

KRAEUTER Very Long Reach Plier



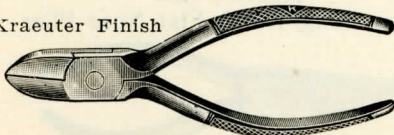
Kraeuter Finish

The 2 $\frac{3}{4}$ -in. jaw permits of a reach not obtainable with other pliers.

No.	Length	Oz. Each	Price
1771	7	4 $\frac{3}{4}$	

KRAEUTER DIAGONAL PLIERS

Kraeuter Finish



For close angle work.		A fine cutter.		
No. 2601	4 $\frac{1}{2}$	5	5 $\frac{1}{2}$	6 in.
Ozs. each	2 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$
Price				

KRAEUTER Fence Tool and Staple Puller

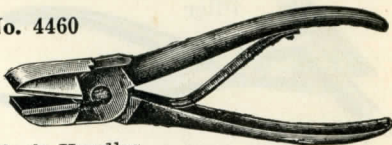


Black handles, polished head. A combined hammer, staple-puller, wire-twister and cutter. Will grip bolts, nuts, rods, etc.

No.	Length	Ozs. Ea.	Price
1880	10 $\frac{1}{2}$ in.	31	

KRAEUTER SEAMING PLIER

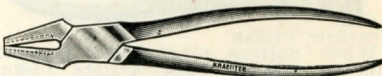
No. 4460



Black Handles.

Polished Jaws. Size of Jaws: $1\frac{1}{8}$ in. across front, $1\frac{3}{8}$ in. across rear, $1\frac{1}{2}$ in. long. Very useful to tinsmiths on seams, etc., or any class of work where an unusually large hold is required.
8 in. Long. $15\frac{1}{2}$ oz. each. Price

KRAEUTER GLASS PLIERS



Steel, with Special Steel
Inserted Jaws

Black Handles.	Polished Jaws	
No. 451	Sizes	8 in. 10 in.
Ozs. each		$10\frac{1}{2}$ $13\frac{1}{2}$
Price		

KRAEUTER GLASS PLIERS



Steel, Black Handles,	Polished Jaws
No. 450	Sizes 8 in. 10 in.
Ozs. each	$10\frac{1}{2}$ $13\frac{1}{2}$
Price	

Kraeuter Auto-Fabric and Webbing Plier



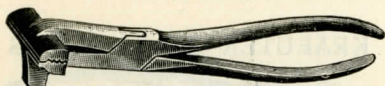
Kraeuter Finish

A stretching plier for artists, upholsterers, auto tops, leather, canvas, duck, braid, hose, etc.

No.	Jaw	Length	Oz. each	Price
4250	3 in.	8¾ in.	15	

KRAEUTER WEBBING PLIER

Auto (Hammer)

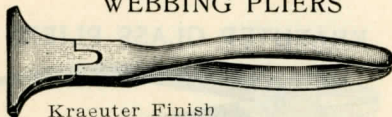


Kraeuter Finish

When pulling fabrics the Hammer acts as a lever. For Artists, Upholsterers, Auto Tops, Leather, Canvas, Duck, Braid, Hose, etc.

No.	Jaws.	Length.	Ozs. Each.	Price.
4251	3"	8¾	16	
	3½	8¾	16½	

KRAEUTER'S AUTO-TUBE AND WEBBING PLIERS

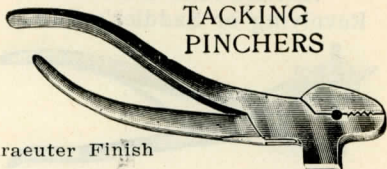


Kraeuter Finish

Strong build for heavy work, with powerful leverage. For tubing, canvas, leather and fabrics of all kinds.

No.	Jaw.	Length.	Ozs. Each.	Price.
4252	1¾ in.	8¾ in.	14½	

KRAEUTER TACKING PINCHERS

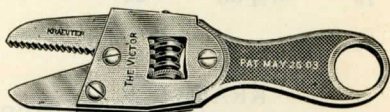


Kraeuter Finish

Natural grip feature, well balanced.
Useful in gripping, pulling, etc.

No.	Jaw.	Length.	Ozs. Each.	Price.
4255	$\frac{5}{8}$ in.	$7\frac{1}{2}$	13	

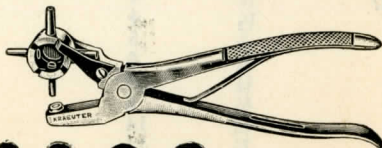
Kraeuter "Victor" Adjustable Alligator Wrench



The Movable Jaw May Be Replaced
When Worn Out.

No. 365	No. 65	Extra
Nickel Finish	Black Finish	Jaws
Length 7 in.	7 in.	
Ozs. Each 12	12	2
Price		

KRAEUTER Four-Tube Revolving or Saddler's Punch

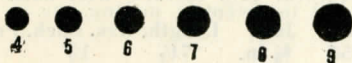


Size of
Holes Punched

Forged Steel. For punching leather,
cloth, etc.

No.	Length.	Ozs. Each	Price.
18	$8\frac{3}{4}$ in.	13	

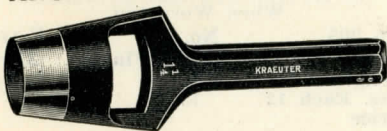
KRAEUTER Six-Tube Revolving or Saddler's Punch



Size of Holes Punched
Forged steel. For punching leather,
cloth, etc.

No.	Length.	Ozs. Each.	Price.
19	8¾ in.	13	

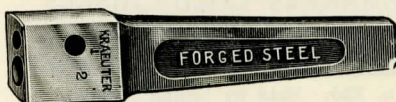
KRAEUTER ARCH OR ROUND PUNCHES



Forged from high-grade steel for
cutting washers from leather, rubber,
cloth, etc.

No.	Size Hole.	Ozs. Each.	Price
27	$\frac{7}{16}$	4	
	$\frac{1}{2}$	4	
	$\frac{9}{16}$	5	
	$\frac{5}{8}$	6	
	$\frac{11}{16}$	8	
	$\frac{3}{4}$	9	
	$\frac{13}{16}$	14	
	$\frac{7}{8}$	14	
	$\frac{15}{16}$	14	
	1	14	
	$1\frac{1}{16}$	18	
	$1\frac{1}{8}$	18	
	$1\frac{3}{16}$	18	
	$1\frac{1}{4}$	18	

KRAEUTER RIVET SETS



No. 350. For Rivet No.				
Sizes	Iron	Copper	Oz. ea.	Price
00	14	—	13	
0	10.12	5	10	
1	8	6	7	
2	6	7	7	
3	4, 5	8	7	
4	2½, 3	9	5	
5	2, 1¾	10.11	5	
6	1¼	12	5	
7	1¼ lb.	13	5	
8	10.12 oz.	14	5	

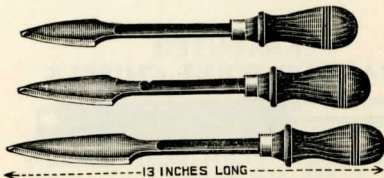
KRAEUTER THREE SQUARE BEARING SCRAPERS



Made from fine steel. Has concaved sides, giving clearance to the edge. Useful for garage mechanics, plumbers, etc.

No.	Length.	Blade. Ozs.	Ea. Price
193	7 in.	3¼ in.	2½

Kraeuter Curved Bearing Scrapers (Sold in Sets of Three, Also Single)



Length	10	12	13 in.
Length Blade	2½	3¼	4¼ in.
Ozs. each	5	6¾	8
No. 1202	Price Per Set		

KRAEUTER DIEMAKERS' COLD CHISELS



No. 330. Sold by "Face" Sizes.

Kraeuter special pattern. Forged from Nickel Steel. Lasting edges. Kraeuter finish on end and head.

Face—

3-16 1/4 5-16 3/8 1/2 5/8 3/4 7/8 1

Stock—

3-16 1/4 5-16 3/8 7-16 1/2 5/8 3/4 7/8

Length—

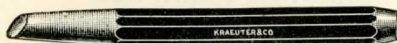
5 5 5 5 6 6 1/2 7 8 8 1/2

Ozs. Each—

3/4 1 1 3/4 2 1/2 3 3/4 5 1/2 9 15 1/2 20

Price

KRAEUTER ROUND NOSE CHISELS



No. 331. Sold by Size of Cut.

Dreadnought Nickel Steel. Kraeuter finish on end and head.

Size Cut 1/8 3-16 1/4 5-16 3/8 1/2 5/8

Size Stock 1/4 5-16 3/8 1/2 5/8 3/4 7/8

Length 5 5 5 5 3/4 6 1/4 7 8

Ozs. Each 1 1 3/4 2 1/2 5 8 1/2 13 18 1/2

Price

KRAEUTER DIAMOND POINT CHISELS



Dreadnought Nickel Steel, Kraeuter finish on end and head.

No. 332. Sold by Size of Cut.

Size Cut 1/8 3-16 1/4 5-16 3/8 1/2 5/8

Size Stock 1/4 5-16 3/8 1/2 5/8 3/4 7/8

Length 5 5 5 5 3/4 6 1/4 7 8

Price

KRAEUTER CAPE CHISELS



No. 335. Sold by Size of Cut.

Dreadnought Nickel Steel. Kraeuter finish on end and head.

Size Cut	$\frac{1}{8}$	3-16	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Size Stock	$\frac{1}{4}$	5-16	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Length	$5\frac{1}{2}$	$5\frac{1}{2}$	$5\frac{1}{2}$	$6\frac{1}{2}$	7	$7\frac{1}{2}$	8
Ozs. Each	1	$1\frac{3}{4}$	$2\frac{3}{4}$	5	$8\frac{1}{2}$	13	$18\frac{1}{2}$
Price							

KRAEUTER ROUND NOSE CAPE CHISELS



Dreadnought Nickel Steel, Kraeuter Finish on end and head. Sold by size of cut.

No. 345.

Size Cut	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$
Size Stock	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Length	$5\frac{1}{2}$	6	$6\frac{1}{2}$	7
Ozs. Each	$2\frac{3}{4}$	5	$8\frac{1}{2}$	13
Price				

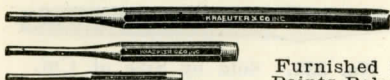
KRAEUTER TILE SETTERS' CHISELS



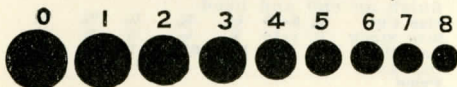
Kraeuter's "Dreadnought Quality" Steel

No.	Cut.	Stock.	Length.	Ozs. Each.	Price.
341	3-16	3-16	5	$\frac{3}{4}$	
	$\frac{1}{4}$	$\frac{1}{4}$	5	$\frac{3}{4}$	

Kraeuter Solid, Machine or Drift Punches



Furnished in
Points Below



No. 291								
Ave. oz. each			$4\frac{1}{2}$		6			10 in.
Price			$2\frac{1}{2}$		4			8
			.20		.30			.45

KRAEUTER NO. 23 CENTER PUNCHES



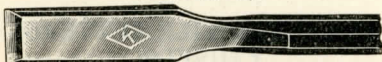
Sizes	5-16	$\frac{3}{8}$	7-16	$\frac{1}{2}$ in.
Length	$4\frac{1}{2}$	$4\frac{1}{2}$	$4\frac{1}{2}$	$4\frac{1}{2}$ in.
Ozs. Each	$1\frac{3}{4}$	$2\frac{1}{2}$	3	$3\frac{3}{4}$
Price				

KRAEUTER PRICK PUNCHES



No. 24.	Sizes	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$ in.
	Length	$4\frac{1}{2}$	$4\frac{1}{2}$	$4\frac{1}{2}$ in.
	Ozs. ea.	$4\frac{1}{2}$	$4\frac{1}{2}$	3
	Price			

KRAEUTER WOOD CHISELS (Plumber's)



Forged from special chisel
steel for all kinds of rough
repair work—highly polished.

No. 403					
Size cut	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$ in.
Stock	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{5}{8}$	$\frac{3}{4}$
Length	11	11	11	11	11 in.
Ozs. each	8	$9\frac{1}{2}$	14	$15\frac{1}{2}$	20
Price					

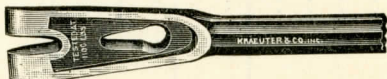
KRAEUTER PICKING CHISEL



Dreadnought Nickel Steel. Krauter finish on end and head. Sold by size of cut.

No.	Size Cut.	Size Stock.	Length.	Ozs. Each.	Price.
347	$\frac{1}{4}$	$\frac{3}{4}$	7	$6\frac{3}{4}$	

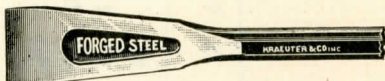
KRAEUTER RIPPING CHISEL



Especially useful to open boxes, loosen boards, pull nails and light wrecking.

No.	Cut.	Stock.	Length.	Ozs. Ea.	Price.
334	$1\frac{5}{8}$	$\frac{3}{4}$	18	35	

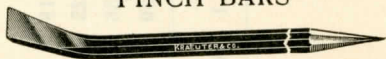
KRAEUTER FLOOR CHISEL



Made from a special grade of steel. For cutting old floors and obstructions containing nails, brick, etc.

No.	Cut.	Stock.	Length.	Ozs. Ea.	Price.
33C	2 in.	$\frac{3}{4}$	18 in.	34	

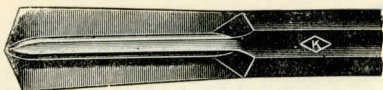
KRAEUTER BRICKLAYERS' PINCH BARS



$1\frac{1}{2}$ -inch Tool Steel. Cut. Forged from $\frac{3}{4}$ -inch

No.	213.	Length	24 in.	30 in.
		Lbs. Each	$3\frac{1}{4}$	4
		Price		

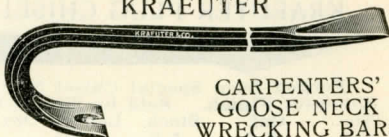
No. 342 STAR DRILLS



Kraeuter Quality—To use in drilling Stone, Concrete, Brick, etc.

Price Each			Ounces Each
Cutting Sizes....			
x 8 in..	1/4	..	x 8 in.. 1 1/2
x 12 in..	5/16	..	x 12 in.. 2
x 18 in..	3/8	..	x 18 in.. 3
x 24 in..	7/16	..	x 24 in.. 4 3/4
	1/2	..	.. 7
	5/8	..	.. 4 3/4
	3/4	..	.. 7
	7/8	..	.. 13
	1	..	.. 18 1/2
	1 1/8	..	.. 22
	1 1/4	..	.. 26
		..	.. 35
		..	.. 50
		..	.. 65
		..	.. 86

KRAEUTER



CARPENTERS' GOOSE NECK WRECKING BARS

1½-inch Cut. Forged from ¾-inch Tool Steel.

No. 214.	Length	24 in.	30 in.
	Lbs. Each	3½	4½
	Price		

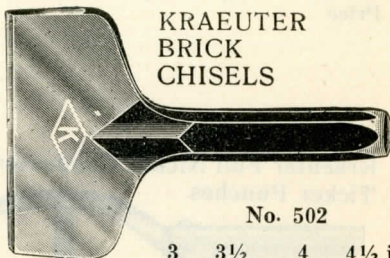
KRAEUTER CARPENTER BARS



1½ in. cut. Forged from ¾ in. tool steel.

No. 215	Length	24 in.	30 in.
	Lbs. each	3¼	4
	Price		

KRAEUTER BRICK CHISELS



No. 502

	3	3½	4	4½ in.
Length	6¾	6¾	7	7 in.
Ozs. each	20	22	27	29
Price				

Krauter Brick Joint Chisels



Forged from Special Chisel Steel—Black Finish.

No. 348	Size of Stock	5-8 in.	¾ in.
	Size of Blade	3-16x5¾	3-16x7¼ in.
	Ozs. each	11	16
Price			

KRAEUTER PLUG CHISEL



Forged from Special Chisel Steel
Krauter Finish. Sold by Size of Cut.

No.	Cut	Stock	Length	Ozs. ea.
349	3-8	5-8	9½	12

Price

Krauter Screw Driver Bits

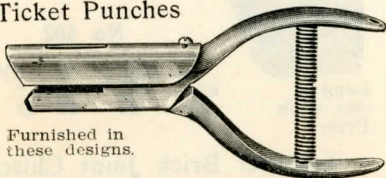


Powerful, forged from tool steel.
Krauter finish.

No.	445	¼	5/16	¾	1½ in.
Length	4¾	4¾	5	5½	
Oz. each	1¾	1¾	2	2½	

Price

Krauter Full Nickel Conductors' Ticket Punches



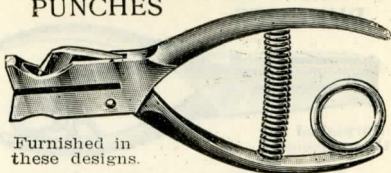
Furnished in these designs.



High grade, for particular work.
Designs shown are 2-3 actual size.

No.	Reach.	Length.	Ozs. Ea.	Price.
2579	1 in.	5 in.	5½	

KRAEUTER FULL NICKEL TICKET PUNCHES



Furnished in
these designs.

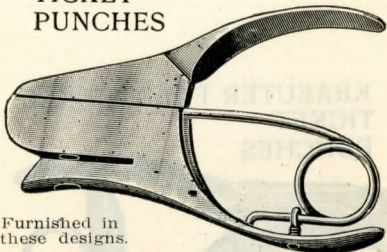


1 2 3 4 5 6 7 8 9 10 11 12

Powerful, forged from tool steel.
Krauter finish.

No.	Reach.	Length.	Ozs. Ea.	Price.
2585	1 in.	4 $\frac{3}{4}$ in.	4 $\frac{3}{4}$	

KRAEUTER FULL NICKEL TICKET PUNCHES



Furnished in
these designs.

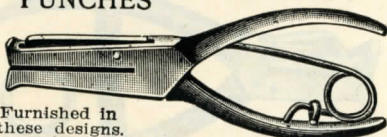


1 2 3 4 5 6 7 8 9 10 11 12

Also with 3-16-inch letters and figures
at extra price.

No.	Reach.	Length.	Ozs. Ea.	Price.
2590	1 in.	5 in.	5 $\frac{1}{4}$	

KRAEUTER FULL NICKEL TICKET OR BOND PUNCHES



Furnished in
these designs.



1 2 3 4 5 6 7 8 9 10 11 12

The round hole
designs are furnished
in the 2-in. reach only.



$\frac{1}{4}$ "

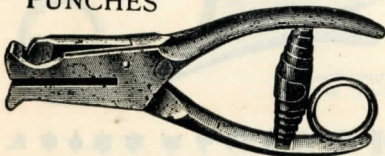
$\frac{3}{16}$ "

$\frac{1}{8}$ "

3-16-in. letters and figures are furnished
in the 2-in. reach only and are extra

No.	Reach	1 $\frac{1}{4}$ "	1 $\frac{1}{2}$ "	2"	3"
2570	Length	5"	5 $\frac{1}{2}$ "	6"	8"
	Ozs. Ea.	5	6 $\frac{1}{2}$	8 $\frac{1}{2}$	15
	Price				

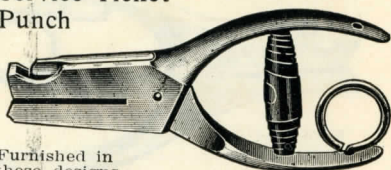
KRAEUTER FULL NICKEL TICKET PUNCHES



1 2 3 4 5 6 7 8 9 10 11 12

No.	Reach.	Length.	Ozs. Ea.	Price.
775	1 $\frac{1}{8}$ in.	4 $\frac{3}{4}$ in.	4 $\frac{3}{4}$	

Kraeuter Full Nickel Heavy Service Ticket Punch

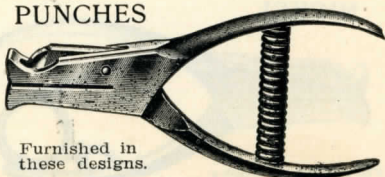


Furnished in
these designs.



No.	Reach.	Length.	Ozs. Ea.	Price.
4591	1 in.	4 3/4 in.	5	

KRAEUTER FULL NICKEL TICKET PUNCHES

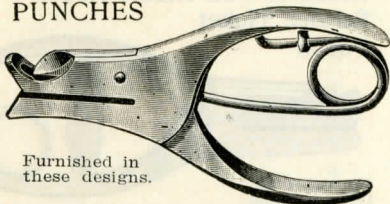


Furnished in
these designs.



No.	Reach.	Length.	Ozs. Ea.	Price.
2574	1 in.	4 3/4 in.	4 3/4	

KRAEUTER FULL NICKEL TICKET PUNCHES

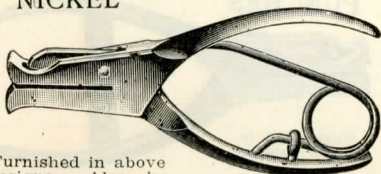


Furnished in
these designs.



No.	Reach.	Length.	Ozs. Ea.	Price.
2591	1 in.	5 in.	4½	

TICKET PUNCHES KRAEUTER FULL NICKEL

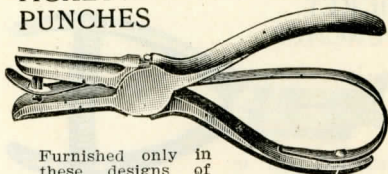


Furnished in above
designs. Also in
3-16-in. letters and figures at extra price.



No.	Reach.	Length.	Ozs. Ea.	Price.
2573	1 in.	5 in.	4½	

KRAEUTER FULL NICKEL TICKET PUNCHES

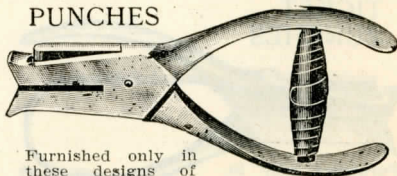


Furnished only in
these designs of
our assorting.



No.	Reach.	Length.	Ozs. Ea.	Price.
2500	1 in.	5 in.	5	

KRAEUTER FULL NICKEL TICKET PUNCHES

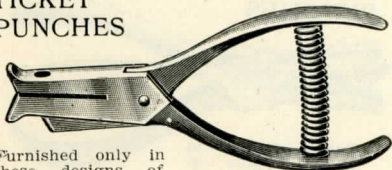


Furnished only in
these designs of
our assorting.



No.	Reach.	Length.	Ozs. Ea.	Price.
4592	$\frac{3}{4}$ in.	$4\frac{5}{8}$ in.	4	

KRAEUTER FULL NICKEL TICKET PUNCHES

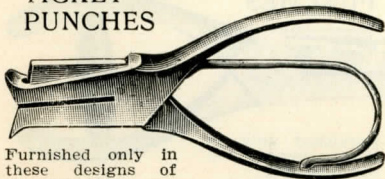


Furnished only in
these designs of
our assorting.



No.	Reach.	Length.	Ozs. Ea.	Price.
1111	$\frac{3}{4}$ in.	$4\frac{5}{8}$ in.	4	

KRAEUTER FULL NICKEL TICKET PUNCHES

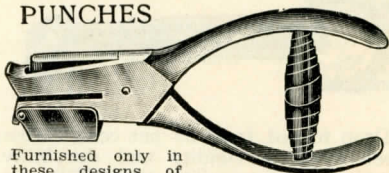


Furnished only in
these designs of
our assorting.

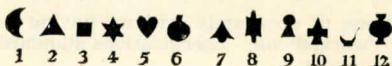


No.	Reach.	Length.	Ozs. Ea.	Price.
2200	$\frac{3}{4}$ in.	$4\frac{5}{8}$ in.	4	

KRAEUTER FULL NICKEL RESERVOIR TICKET PUNCHES

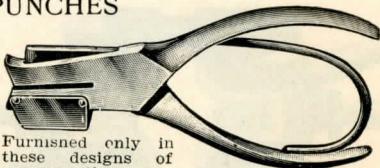


Furnished only in
these designs of
our assorting.

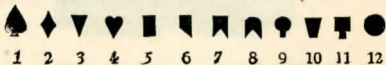


No.	Reach.	Length.	Ozs. Ea.	Price.
4593	$\frac{3}{4}$ in.	$4\frac{1}{2}$ in.	4	

KRAEUTER FULL NICKEL RESERVOIR TICKET PUNCHES



Furnished only in
these designs of
our assorting.



No.	Reach.	Length.	Ozs. Ea.	Price.
2222	$\frac{3}{4}$ in.	$4\frac{5}{8}$ in.	4	

Kraeuter "Dreadnought" Connecting Rods for Ford Cars

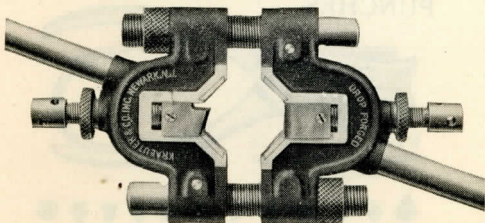


Drop forged from 30 per cent. carbon steel—insuring rigidity and durability. Babbitted with best TIN BABBITT composed of 84% Tin, 9% Antimony, 7% Copper.

Rods fit accurately without having to be "worked" on. Specifications standard throughout.

Prices and details yours for the asking.

Kraeuter Crankpin Turner For Truing Automobile Crank Shafts.



A strictly hand operated garage tool which is guaranteed to turn shafts round within one one-thousandth of an inch. Fits shafts $1\frac{1}{2}$ inch to $2\frac{1}{2}$ inch diameter.

Details on application.

